ABSTRACT

The present invention relates to a novel polyorthoester which is prepared by reacting:

- (a) an orthoester such as methyl orthoformate, ethyl orthoformate, methyl orthoacetate and ethyl orthoacetate,
- (b) at least one glycol compound selected from $\alpha\text{-glycols}$ and $\beta\text{-glycols},$ and
- (c) a hydroxyl group containing compound having at least two hydroxyl groups in a molecule other than the compound (b) described above

and which has a high degree of freedom in molecular design and a low viscosity and is readily controlled in a molecular weight and to a curable composition comprising the above polyorthoester.